

Converting Colors

Android(4288700476)

Have a look what the booklet for
Android(4288700476) contains.

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Color

Android(4288700476)

Conversions

Conversions Part 1

Format	Color
Hex	A0603C
RGB	160, 96, 60
RGB Percent	63%, 38%, 24%
CMY	0.3725, 0.6235, 0.7647
CMYK	0.00, 0.40, 0.62, 0.37
HSL	22°, 45%, 43%
HSV	22°, 62%, 63%
XYZ	19.4957, 16.1656, 6.3677
YIQ	111.0320, 49.7000, 2.3720

Conversions

Conversions Part 2

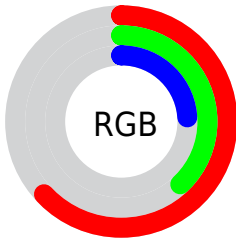
Format	Color
R_{YB}	160, 116, 60
Decimal	10510396
CIE _{Lab}	47.19, 22.50, 31.32
CIE _{LCh}	47, 38.563, 54.306
Yxy	16.1656, 0.4639, 0.3846
Android (android.graphics.Color)	4288700476 (0xFFA0603C)
YUV	111.0320, -25.1588, 42.9449
Hunter-Lab	40.2064, 16.1916, 18.7544

Details

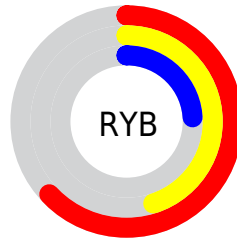
The Android color **4288700476** is a dark color, and the websafe version is hex **996633**. A complement of this color would be **4282154144**, and the grayscale version is **4285493103**.

A 20% lighter version of the original color is **4292514668**, and **4285018383** is the 20% darker color. If you saturate the color by 10%, you get **4288697900**, and if you desaturate by 10%, it is **4288703052**.

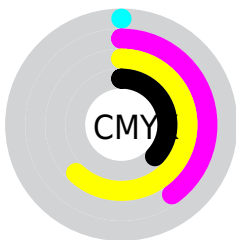
Distribution



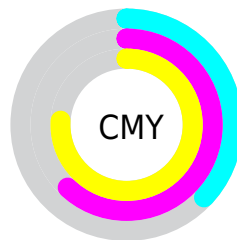
- Red (63%)
- Green (38%)
- Blue (24%)



- Red (63%)
- Yellow (45%)
- Blue (24%)



- Cyan (0%)
- Magenta (40%)
- Yellow (62%)
- Black (37%)



- Cyan (37%)
- Magenta (62%)
- Yellow (76%)

Brightness & Saturation Gradients

These gradients show how the Android color 4288700476 changes by changing the brightness by 10 percent. The first figure shows a shift by +10% for each color and the second figure -10%.

Similar to the brightness gradients but the following saturation gradients show a change of the Android color 4288700476 by changing the saturation by 10% instead.



4288700476



4288700476

4294967295



4286859301



4292514668



4285018383



4294487686



4283308544



4294953376



4281533696



4294960827



4279631872



4294967255



4278190080



4294967284



4288700476



4288700476



4288697900



4288703052

■ 4288695324

■ 4288705628

■ 4288692492

■ 4288708460

■ 4288690688

■ 4288711036

■ 4288713612

■ 4288716188

■ 4288719020

■ 4288721596

■ 4288724172

Harmonies

Analogous

The Analogous color harmony consists of three colors that are next to each other on the color wheel.



4289484375



4288700476



4287130669

Triad

The Triadic color harmony groups three colors that are evenly spaced from another and form a triangle on the color wheel.



4288700476



4278222952



4285033131

Complementary

The Complementary color scheme is a pair of colors which are on the opposite of each other on the color wheel.



4288700476



4282154144

Split Complementary

Split-complementary colors differ from the complementary color scheme. The scheme consists of three colors, the original color and two neighbors of the complement color.



4280055216



4288700476



4278222986

Square

The Square scheme is like the rectangle color scheme, but the four colors are evenly spaced on the color wheel.



4288700476



4282481993



4278222244



4287782294

Rectangle

The Rectangle color scheme consists of four colors that form a rectangle on the color wheel.



4288700476



4285821742



4278222244



4283788975

Sweetspot

The Sweet Spot groups the original color and five complimentary colors.



4288700476



4291934377



4288691325



4285094225



4293454056



4285098345

Same Dimension

The Same Dimension uses a secret algorithm to generate beautiful new colors.



4288700476



4291915060



4288713020



4283386439



4287574784



4279174656

Inverse Universe

The Inverse Universe completely reimagines the original color for something new.



4282154144



4281637329



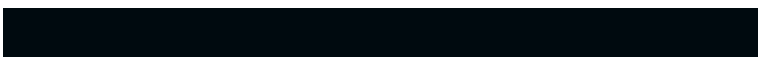
4282141600



4282862671



4278213519



4278192655

Previews

White Background



This preview shows how the Android color 4288700476 looks on a white background.

Color Contrast Check

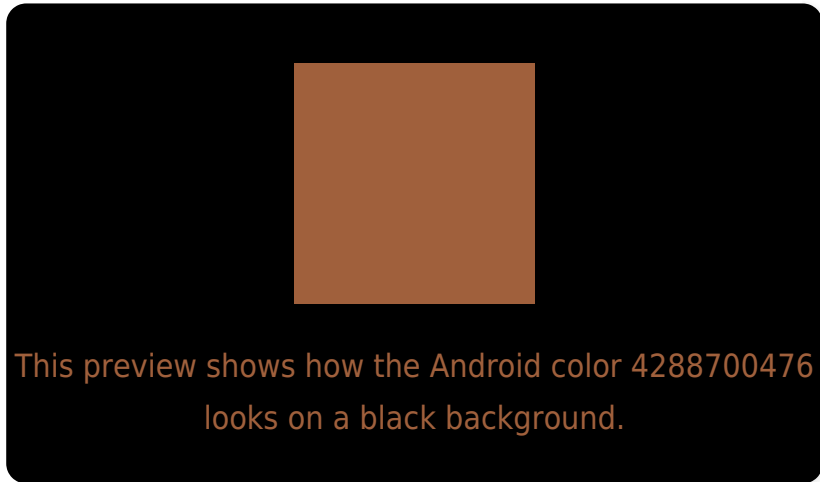
Large Text (above 18pt) WCAG AA ✓ Pass

Any Text WCAG AA ✓ Pass

Large Text (above 18pt) WCAG AAA ✓ Pass

Any Text WCAG AAA × Fail

Black Background



Color Contrast Check

Large Text (above 18pt) WCAG AA ✓ Pass

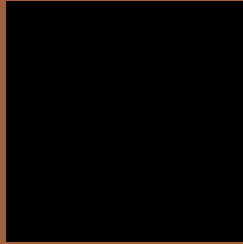
Any Text WCAG AA × Fail

Large Text (above 18pt) WCAG AAA × Fail

Any Text WCAG AAA × Fail

If you want to check with other color combinations, try the [Color Contrast Checker](#).

Android 4288700476 Background



This preview shows how black text looks on a background with the Android color 4288700476.



This preview shows how white text looks on a background with the Android color 4288700476.

Color Blindness Simulation

Color vision deficiency is a very complex topic, and I could not describe the different causes any better than Wikipedia does, so if you want to learn more, you should check out their [article about color blindness](#).

Dichromacy



Original Color

4288700476

Protanopia

4286279746

Deuteranopia

4287261498

Trichromacy



Original Color
4288700476

Protanomaly
4287130176

Deuteranomaly
4287784763

Tritanomaly
4288765268

Monochromacy



Original Color
4288700476

Achromatopsia
4285493103

Achromatomaly
4286671452

CSS Examples

Text

The CSS property to change the color of the text to Android 4288700476 is called "color". The color property can be set on classes, ids or directly on the HTML element.

This example shows how text in the color `rgb(160, 96, 60)` looks like.

```
.text, #text, p{  
    color:rgb(160, 96, 60)  
}
```

If you want to add a text shadow in that color use the text-shadow property, you can generate a text shadow directly with our [CSS Text Shadow Generator](#).

Here you see how black text with a 4 pixel rgb(160, 96, 60) colored shadow looks like.

```
.shadow{ text-shadow: 4px 4px 2px rgb(160, 96, 60) }
```

Border

The CSS property to change the border of an element to Android 4288700476 is called "border". The border property can be set on classes, ids or directly on the HTML element.

This example shows the color as border, it can be applied via the CSS property "border" or "border-color".

```
.border, #border, table{ border:4px solid rgb(160, 96, 60) }
```

If only the border color should be changed use the property `border-color`.

```
.border{ border-color:rgb(160, 96, 60) }
```

If you want to add a box shadow in that color use:

Here you see how a box with a 4 pixel `rgb(160, 96, 60)` colored shadow looks like.

```
.boxshadow{ -moz-box-shadow:4px 4px 4px  
4px rgb(160, 96, 60); -webkit-box-  
shadow:4px 4px 4px 4px rgb(160, 96, 60);  
box-shadow:4px 4px 4px 4px rgb(160, 96,  
60) }
```

Background

The CSS property to change the background color of an element to Android 4288700476 is called "background". The background property can be set on classes, ids or directly on the HTML element.

```
.background, #background, body{  
background: rgb(160, 96, 60) }
```

If only the background color should be changed can be used:

```
.background{ background-color: rgb(160, 96,  
60) }
```

This example shows the color as background, it is applied via the CSS property "background".

To optimize and compress your CSS code, you can use our [online CSS compressor and optimizer](#) based on csstidy. If you want to create a linear or radial gradient as background or border, check our [CSS Gradient Generator](#).

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